

## **Topoisomerase II α from Human, Recombinant**

Cat. No. NATE-3209 Lot. No. (See product label)

Introduction	
Description	Topoisomerases are nuclear enzymes that play essential roles in DNA replication, transcription, chromosome segregation, and recombination. All cells have two major forms of topoisomerases: type I, which makes single-stranded cuts in DNA, and type II enzymes, which cut and pass double-stranded DNA. The enzyme is supplied with Assay Buffer (5X concentration) and Dilution Buffer (1X).
Product Information	
Species	Human
Source	Baculovirus-infected insect cells (Spodoptera frugiperda)
Form	Liquid
EC Number	EC 5.99.1.3
CAS No.	37318-49-3
Activity	10 U/µl
Storage and Shipping Information	
Storage	at -80°C